FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

List of Information Cited by Applicant

Page 1 of 5

ATTY. DOCKET NO. 0208.00068.01R	SERIAL NO. 10/719,899
APPLICANT	
Ron L. Hale et al.	
FILING DATE	GROUP
November 20, 2003	1616

			U.S. PATE	NT DOCUMENTS			
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB- CLS	FILE DATE
	AA	3,219,533	11/23/1965	Mullins			
	AB	3,949,743	4/13/1976	Shanbrom			
	AC	3,982,095	9/21/1976	Robinson			
	AD	4,141,369	2/27/1979	Burruss			
	AE	4,474,191	10/2/1984	Steiner			
	AF	4,484,576	11/27/1984	Albarda			
	AG	4,566,451	1/28/1986	Badewien			
	AH	4,708,151	11/24/1987	Shelar			
	AI	4,734,560	3/29/1988	Bowen			
	AJ	4,735,217	4/5/1988	Gerth et al.			
	AK	4,819,665	4/11/1989	Roberts et al.			
	AL	4,848,374	7/18/1989	Chard et al.			
	AM	4,853,517	8/1/1989	Bowen et al.			
	AN	4,906,417	3/6/1990	Gentry			
	AO	4,917,119	4/17/1990	Potter et al.			
	AP	4,924,883	5/15/1990	Perfetti et al.			
	AQ	4,941,483	7/17/1990	Ridings et al.			

	FOREIGN PATENT DOCUMENTS								
EXAM. DOCUMENT DATE COUNTRY CLS SUB TRINITIAL NUMBER						TRANS			
	AR	EP 0 358 114	3/14/1990	Europe					
	AS	GB 502 761	1/29/1938	Great Britain					
	AT	WO 00/00176	1/6/2000	WIPO					
	AU	WO 00/00215	1/6/2000	WIPO					
	AV	WO 00/29053	5/25/2000	WIPO					
	AW	WO 00/47203	9/17/2000	WIPO					
	AX	WO 00/64940	11/2/2000	WIPO					

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
AY	Bennett, R. L. et al. (1981). "Patient-Controlled Analgesia: A New Concept of Postoperative Pain Relief," Annual Surg. 195(6):700-705.					
AZ	Carroll, M.E. et al. (1990), "Cocaine-Base Smoking in Rhesus Monkey: Reinforcing and Physiological Effects," Psychopharmacology (Berl) 102:443-450.					
AAA	Clark, A. and Byron, P. (1986). "Dependence of Pulmonary Absorption Kinetics on Aerosol Particle Size," Z. Erkrank. 166:13-24.					
EXAMINER	DATE CONSIDERED					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and <u>not</u> considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 ATTY. DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE PATENT 0208.00068.01R 10/719,899 AND TRADEMARK OFFICE APPLICANT List of Information Cited by Applicant Ron L. Hale et al. Page 2 of 5 FILING DATE GROUP November 20, 2003 1616

	I	T			U.S. PATENT DOCUMENTS					
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB- CLS	FILE DATE			
	BA	4,963,289	10/16/1990	Ortiz et al.						
	BB	5,042,509	8/27/1991	Banerjee et al.						
	BC	5,060,671	10/29/1991	Counts et al.						
	BD	5,099,861	3/31/1992	Clearman et al.						
	BE	5,135,009	8/4/1992	Muller et al.						
	BF	5,144,962	9/8/1992	Counts et al.						
	BG	5,146,915	9/15/1992	Montgomery						
	вн	5,224,498	7/6/1993	Deevi et al.						
	ВІ	5,345,951	9/13/1994	Serrano et al.						
	вј	5,366,770	11/22/1994	Wang						
	вк	5,456,247	10/10/1995	Shilling et al.						
	BL	5,511,726	4/30/1996	Greenspan et al.						
	ВМ	5,564,442	10/15/1996	MacDonald et al.						
	BN	5,592,934	1/14/1997	Thwaites						
	во	5,605,146	2/25/1997	Sarela						
	BP	5,649,554	7/22/1997	Sprinkel						
	BQ	5,666,977	9/16/1997	Higgins et al.						
	BR	5,694,919	12/9/1997	Rubsamen et al.						
	BS	5,758,637	6/2/1998	Ivri et al.						
	BT	5,819,756	10/13/1998	Mielordt						
	BU	5,840,246	11/24/1998	Hammons et al.						
	BV	5,855,913	1/5/1999	Hanes et al.						
	BW	5,874,481	2/23/1999	Weers et al.						
	BX	5,894,841	4/20/1999	Voges						
	BY	5,918,595	7/6/1999	Olsson						
	BZ	5,934,272	8/10/1999	Lloyd et al.						
	BAA	5,957,124	9/28/1999	Lloyd et al.						
	BBB	5,960,792	10/5/1999	Lloyd et al.						
	всс	6,090,212	7/18/2000	Mahawili						
	BDD	6,095,134	8/1/2000	Sievers et al.						
	BEE	6,095,153	8/1/2000	Kessler et al.						
	BFF	6,102,036	8/15/2000	Slutsky et al.						
	BGG	6,131,570	10/17/2000	Schuster et al.						
	внн	6,234,167	5/22/2001	Cox et al.						
	BII	6,591,839	7/15/2003	Meyer et al.						
EXAMINE	₹			·	TE CONSIDEF	RED				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 ATTY. DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE PATENT 0208.00068.01R 10/719,899 AND TRADEMARK **OFFICE** APPLICANT List of Information Cited by Applicant Ron L. Hale et al. Page 3 of 5 FILING DATE GROUP November 20, 2003 1616

	U.S. PATENT DOCUMENTS								
EXAM. INITIAL		DOCUMENT DATE NUMBER		NAME	CLS	SUB- CLS	FILE DATE		
	CA	6,632,047	10/14/2003	Vinegar et al.					
	СВ	6,701,922	3/9/2004	Hindle et al.					
	CC	6,772,756	8/10/2004	Shayan					
	CD	Re. 30,285	5/27/1980	Babington					
	CE	US 2003/32638	2/13/2003	Kim et al.					
	CF	802,256	10/17/1905	Bamberger et al.					
	CG	571,860	09/12/1945	Verity					
	СН	5,544,646	8/13/1996	Lloyd et al.					
	CI	5,928,520	7/27/1999	Haumesser			·		
	CJ	US 2001/39262	11/8/2001	Venkataraman					
	CK	US 2004/16427	1/29/2004	Byron et al.					

			FOREIGN PATENT	DOCUMENTS			
EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB CLS	TRANS
	CL	WO 00/66206	11/9/2000	WIPO			
	CM	WO 00/76673	12/21/2000	WIPO			
	CN	WO 01/05459	1/25/2001	WIPO			
	СО	WO 03/37412	5/8/2003	WIPO			
	СР	WO 96/09846	4/11/1996	WIPO			
	CQ	WO 96/13161	5/9/1996	WIPO			
	CR	WO 96/13290	5/9/1996	WIPO			
	cs	WO 96/13291	5/9/1996	WIPO			
	CT	WO 96/13292	5/9/1996	WIPO			
	CU	WO 96/30068	10/3/1996	WIPO			
	CV	WO 97/27804	8/7/1997	WIPO			
	CW	WO 97/36574	10/9/1997	WIPO			
	CX	WO 98/22170	5/28/1998	WIPO			
	CY	WO 98/36651	8/27/1998	WIPO			
	CZ	WO 99/16419	4/8/1999	WIPO			
	CAA	WO 99/64094	12/16/1999	WIPO			
	СВВ	CA 2,152,684	1/2/1996	Canada			
	ccc	WO 90/02737	3/22/1990	WIPO			
	CDD	WO 94/09842	5/11/1994	WIPO			

EXAMINER DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and <u>not</u> considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF	ATTY. DOCKET NO.	SERIAL NO.
COMMERCE PATENT AND TRADEMARK	0208.00068.01R	10/719,899
OFFICE	APPLICANT	
List of Information Cited by Applicant	Ron L. Hale et al.	
Page 4 of 5	FILING DATE	GROUP
	November 20, 2003	1616

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
DA	Darquenne, C. et al. (1997). "Aerosol Dispersion in Human Lung: Comparison Between Numerical Simulations and Experiments for Bolus Tests," American Physiological Society. 966-974.
DB	Davies, C. N. et al. (May 1972). "Breathing of Half-Micron Aerosols," Journal of Applied Physiology. 32(5):591-600.
DC	Dershwitz, M., M.D., et al. (September 2000). "Pharmacokinetics and Pharmacodynamics of Inhaled versus Intravenous Morphine in Healthy Volunteers," Anesthesiology. 93(3): 619-628.
DD	Finlay, W. H. (2001). "The Mechanics of Inhaled Pharmaceutical Aerosols", Academic Press: San Diego Formula 2.39. pp.3-14 (Table of Contents). pp. v-viii.
DE	Gonda, I. (1991). "Particle Deposition in the Human Respiratory Tract,"Chapter 176, The Lung: Scientific Foundations. Crystal R.G.and West, J.B. (eds.), Raven Publishers, New York. pp. 2289-2294.
DF	Hatsukami D., et al. (May 1990) "A Method for Delivery of Precise Doses of Smoked Cocaine-Base to Human." Pharmacology Biochemistry & Behavior. 36(1):1-7.
DG	Heyder, J. et al. (1986). "Deposition of Particles in the Human Respiratory Tract in the Size Range 0.005-15 μm," J. Aerosol Sci. 17(5):811-822.
DH	Huizer, H. (1987). "Analytical Studies on Illicit Heron. V. Efficacy of Volitization During Heroin Smoking." Pharmaceutisch Weekblad Scientific Edition. 9(4):203-211.
DI	Hurt, R. D., MD and Robertson, C. R., PhD, (October 1998). "Prying Open the Door to the Tobacco Industry's Secrets About Nicotine: The Minnesota Tobacco Trial," JAMA 280(13):1173-1181.
DJ	Lichtman, A. H. et al. (1996). "Inhalation Exposure to Volatilized Opioids Produces Antinociception in Mice," Journal of Pharmacology and Experimental Therapeutics. 279(1):69-76 XP-001118649.
DK	Martin, B. R. and Lue, L. P. (May/June 1989). "Pyrolysis and Volatilization of Cocaine," Journal of Analytical Toxicology 13:158-162.
DL	Mattox, A.J. and Carroll, M.E. (1996). "Smoked Heroin Self-Administration in Rhesus Monkeys," Psychopharmacology 125:195-201.
DM	Meng, Y. et al. (1997). "Inhalation Studies with Drugs of Abuse", NIDA Research Monogragh 173:201-224.
DN	Meng, Y., et al. (1999). "Pharmacological effects of methamphetamine and other stimulants via inhalation exposure," Drug and Alcohol Dependence. 53:111-120.
DO	Pankow, J. (March 2000). ACS Conference-San Francisco-3/26/00. Chemistry of Tobacco Smoke. pp. 1-8.
DP	Pankow, J. F. et al. (1997). "Conversion of Nicotine in Tobacco Smoke to Its Volatile and Available Free-Base Form through the Action of Gaseous Ammonia," Environ. Sci. Technol. 31:2428-2433.
EXAMINER	DATE CONSIDERED
*EXAMINER: Init	al if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and <u>not</u> considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF ATTY. DOCKET NO. SERIAL NO. COMMERCE PATENT 0208.00068.01R 10/719,899 AND TRADEMARK OFFICE APPLICANT List of Information Cited by Applicant Ron L. Hale et al. Page 5 of 5 GROUP FILING DATE November 20, 2003 1616

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	EA	Seeman, J. et al. (1999). "The Form of Nicotine in Tobacco. Thermal
		Transfer of Nicotine and Nicotine Acid Salts to Nicotine in the Gas
		Phase," J. Agric. Food Chem. 47(12):5133-5145.
	EB	Sekine, H. and Nakahara, Y. (1987). "Abuse of Smoking
		Methamphetamine Mixed with Tobacco: 1. Inhalation Efficiency and Pyrolysis Products of Methamphetamine," Journal of Forensic Science
		32(5):1271-1280.
	EC	Vapotronics, Inc. (1998) located at http://www.vapotronics.com.au/banner.htm., 11
		pages, (visited on June 5, 2000).
	ED	Wood, R.W. et al. (1996). "Methylecgonidine Coats the Crack Particle."
		Pharmacology Biochemistry & Behavior. 53(1):57-66.
	EE	Wood, R.W. et al. (1996). "Generation of Stable Test Atmospheres of Cocaine Base and Its Pyrolyzate, Methylecgonidine, and Demonstration
		of Their Biological Activity." Pharmacology Biochemistry & Behavior.
		55(2):237-248.
	EF	
	EG	
	EH	
	EI	
	EJ	
	EK	
	EL	
	EM	
	EN	
	EO	
	EP	
	EQ	
	ER	
	ES	
	ET	
	EU	
	EV	
	EW	
	EX	
	EY	
	EZ	
	EAA	
EXAMINER		DATE CONSIDERED
*EXAMINEI	R: Initial i	if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.